**Agency:** P26 - Sea Grant Consortium **Functional Group:** Economic

Development & Natural Resources

### 1262 Research and Education

The agency's strategic plan IDs priorities for research and education that form the basis for "Request for Proposals" from the faculty and staff of its 8 member institutions (The Citadel, Clemson Univ., College of Charleston, Medical Univ. of S.C., S.C. State Univ., S.C. Department of Natural Resources, Coastal Carolina Univ., and Univ. of South Carolina) and others. Proposals are reviewed by Consortium staff and external experts. Exact financial figures are estimates, since it is usually well into the fiscal year that funding decisions are provided to the Consortium. The agency delivers information to its stakeholders (e.g., citizens, business and industry representatives, teachers, local and state government officials). The National Sea Grant College Program (Title 33, Chapter 22, Subchapter II, U.S. Code of Laws) is the Consortium's core federal funding source as per the agency's legislative mandate (48-45-10 to 100 Code of Laws of South Carolina), which also mandates the Consortium to seek funding from other federal and non-federal sources.

**Statewide Result Area:** Improve the quality of South Carolina's natural resources

Strategy: Provide for and expand programs aimed at individual-level citizen stewardship and

education.

#### FY 2008-09

Total	General Funds	Federal Funds	Health / Non- Recurring	CRF	Other Funds	FTEs
\$5,600,835	\$18,970	\$5,371,202	\$0	\$0	\$210,663	1.00

#### Other Fund - Subfund No & Title:

3131- Consortium Contracts

**Budgetary Program No.:** I.

## **Expected Results:**

The Consortium supports marine and coastal research that generates science-based information on critical issues facing South Carolina focused on coastal & ocean processes, coastal hazards, ecosystem studies, aquaculture/fisheries, land use change, coastal community development, formal K-16 and graduate education, and public awareness and training. In FY08-09, the Consortium expects to generate the following outcomes: (1) greater than 50% success rate in proposals submitted vs. funded, (2) secure \$5,000,000 in non-state funding, (3) support 50 faculty, (4) support 50 graduate & undergrad students, (5) train 250 K-12 teachers, and (6) reach 500 K-12 students with education programs. Qualitative metrics include increased knowledge about coastal/marine resources and means to ameliorate the effects of human activities; increased awareness of, and planning and mitigation for the effects of coastal hazards; healthy aquaculture and fisheries industries; and an increasingly informed citizenry.

#### **Outcome Measures:**

In FY07-08, the Consortium generated the following outcomes: (1) processed 34 proposals and successfully received funding to support 28 of them [82% success vs. 65% last year] (2) secured about \$4,178,000 in non-state funding [decline of \$1,119,000 compared to last year], (3) supported approximately 42 faculty and professionals [decrease of ~60% compared to last year], (4) provided support for about 44 graduate and undergraduate students [decrease of 29%], (5) 345 K-12 teachers [decrease of 50%] received formal training and graduate credit, and (6) 600 K-12 students were reached with education programs. Additional details on results and outcomes will be

Page 1 12/3/2008

provided in the Consortium's FY07-08 State Accountability Report.

Agency: P26 - Sea Grant Consortium Functional Group: Economic

Development & Natural Resources

## 1263 Communications

Generate communications products (print, media, Web-based) that inform and educate citizens and stakeholders about the issues relevant to the economic, environmental and educational quality of life along the coast and throughout South Carolina (e.g., Coastal Heritage magazine), and support community-based volunteerism through marine litter and habitat restoration projects (e.g., Beach Sweep/River Sweep; Oyster Reef Restoration). Activities of the Consortium are prescribed under Sections 48-45-10 to 100 of the Code of Laws of South Carolina.

Statewide Result Area: Improve the quality of South Carolina's natural resources

Strategy: Provide for and expand programs aimed at individual-level citizen stewardship and

education.

## FY 2008-09

Total	General Funds	Federal Funds	Health / Non- Recurring	CRF	Other Funds	FTEs
\$303,466	\$160,244	\$123,222	\$0	\$0	\$20,000	5.00

#### Other Fund - Subfund No & Title:

3131- Consortium Contracts

**Budgetary Program No.:** I; II

## **Expected Results:**

The following outcomes are expected in the Consortium's communications and volunteer programs in FY08-09: (1) production of 25 publications and products; (2) 12 news releases resulting in 200 media placements; (3) 30 unsolicited media placements; (4) four professional awards for communication products; (5) more than 2,500,000 hits, 300,000 unique visits, and 1,300,000 downloads to the Consortium Web site; and (6) more than 100 coastal site captains and 3,500 individual volunteers on the coast in Beach Sweep/River Sweep. The Consortium produces Coastal Heritage, an award-winning quarterly magazine that is available for free upon request; the mail list is approximately 6,000 individuals and organizations. The Consortium seeks to infuse the information provided in Coastal Heritage into the classroom, and throughout the southeast U.S. region. The Consortium Web designer is a Board member of the S.C. Government Webmasters Association.

#### **Outcome Measures:**

The following outcomes occurred in the Consortium's communications and volunteer programs in FY07-08: (1) 35 publications and products were produced [6 less than last year]; (2) 10 news releases resulted in 210 media placements; (3) 45 unsolicited media placements [~50% increase over last year]; (4) four professional awards were received for Coastal Heritage; (5) 2,374,584 hits [increase of over 20%], 295,890 unique visits [increase of 1%], and 1,280,173 downloads [new statistic being used this year] were made to the Consortium Web site; and (6)

Page 2 12/3/2008

110 coastal site captains and about 4,500 individual volunteers [~30% increase over FY06-07] on the coast were involved in Beach Sweep/River Sweep. Additional details on results and outcomes will be provided in the Consortium's FY07-08 State Accountability Report.

Agency: P26 - Sea Grant Consortium Functional Group: Economic

Development & Natural Resources

## 1264 Sea Grant Extension Program

Using Consortium-sponsored, science-based information, the S.C. Sea Grant Extension Program develops and delivers extension, advisory services, and technical assistance activities (such as workshops, seminars, constituent meetings, etc.) focusing on coastal hazards, environmental and water quality issues, coastal business and economics, fisheries, aquaculture, and coastal community development. The S.C. Sea Grant Marine Extension Program is a jointly administered program of the S.C. Sea Grant Consortium and Clemson University Extension Service. Activities of the Consortium are prescribed under Sections 48-45-10 to 100 of the Code of Laws of South Carolina. Sea Grant Extension seeks to ensure that (1) problems and needs of those who live and work along the coast are accurately identified, (2) research projects and programs are effectively providing the necessary science-based information, and (3) this information is delivered to target audiences in a timely fashion and "user-friendly" format.

Statewide Result Area: Improve the quality of South Carolina's natural resources

Strategy: Provide for and expand programs aimed at individual-level citizen stewardship and

education.

## FY 2008-09

Total	General Funds	Federal Funds	Health / Non- Recurring	CRF	Other Funds	FTEs
\$552,413	\$0	\$505,576	\$0	\$0	\$46,837	1.00

### Other Fund - Subfund No & Title:

3131- Consortium Contracts

**Budgetary Program No.:** 

#### **Expected Results:**

In FY08-09, expected results from the Consortium's extension program include: (1) staffing level of six extension specialists; (2) provide 200 extension workshops, presentations, and consultations, with a total attendance of more than 4,500 participants; (3) obtain at least one extramural grant to support a full-time coastal environmental quality specialist and a coastal hazards extension specialist; and (4) produce 50 extension publications and products. The Consortium's constituencies are an extremely diverse group of organizations and individuals representing universities, federal, state, and local natural resource and economic development agencies, business, industry, state and local governments, community groups, non-governmental organizations (NGOs), K-12 teachers and students, and others.

Page 3 12/3/2008

#### **Outcome Measures:**

In FY07-08, the Consortium's extension program: (1) retained its staffing level at six extension specialists; (2) provided 236 extension workshops, presentations, and consultations, which were attended by more than 4,785 participants [basically equal to last year]; (3) was awarded a federal grant by the National Sea Grant Program for a full-time regional coastal climate extension specialist; and (4) produced 57 extension publications and products. Additional details on results and outcomes will be provided in the Consortium's FY07-08 State Accountability Report.

Agency: P26 - Sea Grant Consortium Functional Group: Economic

Development & Natural Resources

### 1265 Administration

This activity provides executive leadership, support, strategic planning, program development and review, financial management, personnel services, procurement, grants administration, interagency billing, and other related administrative services. Activities of the Consortium are prescribed under 48-45-10 to 100 Code of Laws of South Carolina. Efficiency in the Consortium's administrative functions is key to its ability to serve its member institutions and its stakeholders alike. Therefore, the agency seeks to maximize the resources it brings to the state, address only the highest priority research, education, and extension needs of the state's citizenry, encourage professional development of its staff, and provide efficient administrative services.

Statewide Result Area: Improve the quality of South Carolina's natural resources

**Strategy:** Administration

## FY 2008-09

Total	General Funds	Federal Funds	Health / Non- Recurring	CRF	Other Funds	FTEs
\$532,592	\$357,592	\$170,000	\$0	\$0	\$5,000	7.00

#### Other Fund - Subfund No & Title:

3131- Consortium Contracts

**Budgetary Program No.:** I; II

## **Expected Results:**

FY08-09, the Consortium expects to: (1) secure about \$5.0 million in extramural (competitive and otherwise) funding secured from non-state sources; (2) meet its implementation planning milestones; (3) handle all grant award and interagency billing and accounting processes within a two-week timeframe; (4) provide 15 staff training and development opportunities; (5) receive a "high performance" rating through the external National Sea Grant Program Assessment process; and (6) secure an annual single agency audit with no significant findings.

#### **Outcome Measures:**

In FY07-08, the Consortium: (1) secured about \$4.12 million in extramural (competitive and otherwise) funding secured from non-state sources; (2) met its implementation planning milestones; (3) handled all grant award and

Page 4 12/3/2008

interagency billing and accounting processes within a two-week timeframe; (4) provided 15 staff training and professional development opportunities [increase of 50%]; (5) received a "high performance" rating through the external National Sea Grant Program Assessment process; and (6) secured an annual single agency audit with no significant findings.

# AGENCY TOTALS

Sea Grant Consortium

TOTAL AGENCY	TOTAL GENERAL	TOTAL FEDERAL	TOTAL OTHER
FUNDS	FUNDS	FUNDS	FUNDS
\$6,989,306	\$536,806	\$6,170,000	\$282,500
	TOTAL HEALTH/NON-	TOTAL CAPITAL	TOTAL
	RECURRING FUNDS	RESERVE FUNDS	FTEs
	\$0	\$0	14.00

Page 5 12/3/2008